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| APPLICATION NO.   | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|---------------|----------------------|-------------------------|------------------|
| 09/430,050  | 10/29/1999    | MICHAEL S.H. CHU     | 1001.1258101            | 6707             |
| 75  | 90 01/28/2003 |                      |                         |                  |
| DAVID M CROMPTON  |               |                      | EXAMINER                |                  |
| CROMPTON SEAGER & TUFTE LLC 331 SECOND AVENUE SOUTH SUITE 895 MINNEAPOLIS, MN 554012246 |               |                      | LAM, ANN Y              |                  |
|   |               |                      | ART UNIT                | PAPER NUMBER     |
|   | -,            |                      | 3763                    | •                |
|   |               |                      | DATE MAILED: 01/28/2003 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| •   |   | <u> </u>                             | <u>&amp;1)</u>  |  |  |  |
|---|---|--------------------------------------|---|--|--|--|
|   |   | Application No.                      | Applicant(s)  |  |  |  |
|   |   | 09/430,050                           | CHU ET AL.  |  |  |  |
|   | Offic Action Summary  | Examiner                             | Art Unit  |  |  |  |
|   |   | Ann Y. Lam                           | 3763  |  |  |  |
| Period fo   | The MAILING DATE of this communication a<br>or Reply  | ppears on the cover sheet with the ( | correspondence address                                |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |   |                                      |   |  |  |  |
| 1)🖂   | Responsive to communication(s) filed on 14  | <u>1 November 2002</u> .             |   |  |  |  |
| 2a)⊠  | , <del></del>   | This action is non-final.            |   |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |   |                                      |   |  |  |  |
| ·   | ion of Claims   |                                      |   |  |  |  |
| •   | Claim(s) <u>1-9,11-15 and 21</u> is/are pending in  |                                      |   |  |  |  |
|   | 4a) Of the above claim(s) is/are withdo   | rawn from consideration.             |   |  |  |  |
|   | Claim(s) is/are allowed.  |                                      |   |  |  |  |
| •   | 6) Claim(s) <u>1-9,11-15 and 21</u> is/are rejected.  |                                      |   |  |  |  |
| ·   | Claim(s) is/are objected to.  | lar alastian raquiroment             |   |  |  |  |
|   | Claim(s) are subject to restriction and ion Papers  | or election requirement.             |   |  |  |  |
| 9) The specification is objected to by the Examiner.  |   |                                      |   |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  |   |                                      |   |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |   |                                      |   |  |  |  |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  |   |                                      |   |  |  |  |
| If approved, corrected drawings are required in reply to this Office action.  |   |                                      |   |  |  |  |
| 12)☐ The oath or declaration is objected to by the Examiner.  |   |                                      |   |  |  |  |
| Priority under 35 U.S.C. §§ 119 and 120   |   |                                      |   |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |   |                                      |   |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  |   |                                      |   |  |  |  |
|   | 1. Certified copies of the priority documents have been received.   |                                      |   |  |  |  |
|   | 2. Certified copies of the priority documents have been received in Application No  |                                      |   |  |  |  |
| <ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |   |                                      |   |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |   |                                      |   |  |  |  |
| <ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>  |   |                                      |   |  |  |  |
| Attachment(s)   |   |                                      |   |  |  |  |
| 2) Notice   | e of References Cited (PTO-892)<br>e of Draftsperson's Patent Drawing Review (PTO-948)<br>mation Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) Notice of Informal                | ry (PTO-413) Paper No(s) Patent Application (PTO-152) |  |  |  |
| S Patent and To   | rademark Office   |                                      | <del></del>   |  |  |  |

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### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-9, 11-15 and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by Heck, 6,083,207, for the same reasons as described in Office action dated August 11, 2002.

### Response to Arguments

Applicant's arguments filed November 14, 2002 have been fully considered but they are not persuasive.

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Applicant argues that element (300, described as a dilator, catheter or other medical device) is not part of the hemostasis valve described by Heck, see page 2, lines 4-9. In response, Examiner asserts that the reference discloses a compressible valve sleeve (300) as claimed by Applicant, and thus anticipates Applicant's claims. It is irrelevant whether or not the reference describes element (300) as being part of the hemostasis valve.

Applicant also argues that the claims require that the proximal end of the compressible valve sleeve extends so that it is adapted to receive the distal end of a medical device, see page 2, lines 18-24. In response, Examiner asserts that since a catheter (300) has a lumen, the catheter is adapted to receive another medical device.

### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ann Y. Lam whose telephone number is (703) 306-5560. The examiner can normally be reached on T-F 8-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian L. Casler can be reached on (703)308-3552. The fax phone numbers for the organization where this application or proceeding is assigned are (703)305-3590 for regular communications and (703)306-4520 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0858.

A.L. **7** January 26, 2003

BRIAN L. CASLER
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700